

AMENDMENT

Please amend claims 1, 5-8, 18, 20, 22, 23 and 27 as follows:

- Sub C* } 1. (Amended) A hand held mobile device [for use in a cellular communication system], the mobile device comprising:
a housing;
a user programmable processor within the housing;
a display operatively coupled to the processor, the display being controlled by the processor to display a plurality of functions relating to operation of the mobile device;
a thumb wheel extending from the housing, the thumb wheel including: a wheel portion rotatable about an axis, the wheel portion being selectively rotatable about the axis to facilitate a user selecting at least one function from the plurality of functions displayed on the display; and
a control circuit operatively coupled to the thumb wheel, wherein the control circuit provides at least one signal to the processor in response to movement of the wheel portion, the processor executing a predetermined routine corresponding to the at least one signal.

- AD* 4/5. (Amended) The mobile device of claim 1, [further including a bar code reader] wherein the wheel portion is rotatable in a clockwise direction to effect scrolling among the plurality of functions in a first direction and the wheel portion is rotatable in a counterclockwise direction to effect scrolling among the plurality of functions in a second direction.

6. (Amended) The mobile device of claim [1, wherein the bar code reader reads bar code information] 4, wherein transaxial movement of the wheel portion in a first direction provides for selecting at least one function of the plurality of functions.

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51. (Amended) The mobile device of claim 1 [further including a display, wherein the display displays a plurality of functions executable by the mobile terminal], wherein the plurality of functions are split into groups, each group of functions being accessible by one of a plurality of menus selectable by the user via the thumb wheel.

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68. (Amended) The mobile device of claim 1, [further including a display,] wherein the display displays a plurality of items stored by the mobile [terminal] device.

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Sub C1 18. (Amended) A mobile device, comprising:

a housing;
a user programmable processor within the housing, wherein the processor can receive, store and execute programs input thereto by the user;

a display coupled to the housing for displaying a plurality of programs executable by the mobile device:

[a scanner;]and
a thumb wheel received within the housing, the thumb wheel being employable to select at least one function among the plurality of functions displayed on the display, the thumb wheel including a wheel portion, an encoding device and a control circuit, wherein: the wheel portion is rotatable about an axis and transaxially moveable;

the encoding device produces at least one signal indicative of movement of the wheel portion; and

the control circuit is coupled to the encoding device for receiving the at least one signal from the encoding device and outputting a signal to the processor in response thereto, wherein

the processor performs a particular routine among a plurality of routines executable by the processor in response to the signal output by the control device.

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Sub C1 20. (Amended) A hand held mobile device [for use in a communication system], the mobile device comprising:

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a portable housing;
a user programmable processor within the housing;
[a bar code reader coupled to the processor for reading bar code information;]
a display for displaying a plurality of functions executable by the mobile device;
a thumb wheel extending from the housing, the thumb wheel facilitating selection of at least one function of the plurality of functions displayed on the display,
the thumb wheel including:

a wheel portion rotatable around an axis; and
a control circuit operatively coupled to the thumb wheel, wherein the control circuit provides [at least one] a particular signal to the processor in response to a particular movement of the wheel portion, the processor executing a predetermined routine corresponding to the particular signal.

22. (Amended) The mobile device of claim 21, wherein transaxial movement of the wheel portion [causes the bar code reader to initiate a bar code read operation] initiates selection of the at least one function.

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17²³. (Amended) The mobile device of claim ~~21~~²⁰, [further including a display screen,] wherein the display ~~screen~~ displays at least one function executable by the mobile [terminal] device.

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21²⁷. (Amended) The mobile device of claim ~~26~~²⁰, wherein [the predetermined function is a bar code read operation] the wheel portion is rotatable in a clockwise direction to effect scrolling among the plurality of functions in a first direction and the wheel portion is rotatable in a counterclockwise direction to effect scrolling among the plurality of functions in a second direction..

Please cancel claim 9 without prejudice or disclaimer.